US ERA ARCHIVE DOCUMENT

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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY CASWELL FIL FINA

February 10, 1978

Registration Number 1769-203 SUBJECT:

FROM: J. Doherty

Product Manager #16 TO:

Registrant: National Chemsearch

Div. of USA Chem., Inc. 2727 Chemsearch Boulevard Irving, Texas 75062

Product: National Chemsearch SKYCHODA

Active Ingredients Dibran ( Naled)

Aromatic Petroleum Derivative Solvent

59%

Caswell No: 586

Requested Registration: Amended Pesticide registration for added uses.

## Remarks

- A1) No toxicological data are presented with this formulation. Therefore, toxicology branch cannot review the hazard of this pesticide product. Particularly, Acute Oral  ${
  m LD}_{50}$ , Acute Dermal  ${
  m LD}_{50}$ , Acute Inhalation LC50, skin irritation and Eye Irritation studies with the formulation must be presented.
- 2) The product is labelled as a category III toxicant. Available data with other preparations of NALED, the active ingredient indicate that NALED corrosive to skin and eyes. The proper label for the formulation of SKYCHODA may be as a category I or II product. Acute tests (1) are & essential with this formulation.
- 3) NALED, the active ingredient is a cholinesterase inhibitor and an organophosphate, thus a neurotoxicity test must also be presented.

JM